Docket No. <u>B-5181 621125-1</u>

Date: <u>July 30, 2003</u>



MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:





NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): David Murray BANKS

NOTE: Patent must be applied for in

Patent must be applied for in the name of all of the actual inventor or inventors.

For: "REED-SOLOMON DECODER AND DECODING METHOD FOR ERRORS AND

ERASURES DECODING"

Enclosed are:

1. The Papers Required For Filing Date Under 37 CFR 1.53(b):

30 Pages of specification 1 Page of abstract 8 Pages of claims

7 Sheets of drawings [X] formal [] informal (Figs. 1-7)

[X] In addition to the above papers there is also attached 11 Pages of a Preliminary Amendment dated <u>July 30, 2003</u>

Postcard Unsigned Declaration/Power of Attorney (4 pages) Claim to Priority (1 page) Cross-Reference to Related Application(s) (1 page)

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service in an Express Mail envelope with sufficient postage for Express Mailing on this date.

July 30, 2003 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV258281424US addressed to the:

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Suzanne Johnston (Typed or printed name of person mailing paper)

pature of person mailing paper)

NOTE: <u>Each</u> paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b).

Application transmittal - Page 1 of 3

2. Declaration or oath

- [] Enclosed
- [] original [] facsimile

executed by:

- [] inventor(s)
- [] legal representative of inventor(s) 37 CFR 1.42 or 1.43
- [] joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached. 37 CFR 1.47.
 - [] petition and statement required by 37 CFR 1.47 also attached. See item 7 below for fee.

[X] Not Enclosed

- [X] Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all of the above named inventor(s). The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently.
- [] Showing that the filing is authorized. (Not required unless called into question. 37 CFR 1.41(d)).

NOTE: Where the filing is a completion in the U.S. of an international application under 35 U.S.C. 371(c)(4) then the declaration <u>must</u> be filed.

3. Assignment

[] An assignment of the invention to

4. Certified Copy

[] A certified copy of <u>Patent Application No.</u> from which priority is claimed.

NOTE: Must be referred to in oath or declaration. 37 CFR 1.55 and 163.

5. Fee Calculation

	CL	IMS	AS	FILED		
Number Filed	•			Number Extra	Rate	Basic Fee \$ 750.00
Total Claims	16 -	-20=		0 x	\$ 18.00	0
Independent Claims	4	-3=		1 x	\$ 84.00	84.00
Multiple Dependent Claim(s),	If Ar	ıy		0_x	\$280.00	0

- [] Amendment canceling extra claims enclosed
- [] Amendment deleting multiple dependencies enclosed
- [] Fee for extra claims is not being paid at this time

NOTE: If the fee for extra claims are not paid on filing they must be paid or the claims canceled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency, $37\ \text{CFR}\ 1.16\,(d)$.

Filing Fee Calculation \$ 834.00

6. Small Entity	Statement
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[] Verified statement that this is a filing by a sm under 37 CFR 1.9 and 1.27.	all entity				
Filing Fee Calculation (50% of above)	\$				
NOTE: If a verified statement is filed within 2 months of payment of first fee then the excess fee paid on request. Notice of January 20, 1983. 1027 T.	will be refunded				
7. Fee Payment Being Made At This Time	÷				
[X] Not Enclosed	,				
[X] No filing fee is submitted. This and the surchas 37 CFR 1.16(e) can be paid subsequently.	rge required by				
NOTE: Where the filing is a completion in the U.S. of application the fee <u>must</u> be paid.	an international				
[] Enclosed					
[] filing fee	\$				
[] recording assignment (\$40.00; 37 CFR 1.21(h)(i))	\$				
[] petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached. 37 CFR 1.47 and 1.17 (h)	\$				
Total fees enclosed	\$				
8. Method of Payment of Fees					
[] check in the amount of \$					
[] charge account No in the amount of \$ A duplicate of this transmittal is attached.					
NOTE: Fees should be itemized in such a manner that it which purpose the fees are paid. 37 CFR 1.22(b)					
9. Authorization to Charge Additional fees					
[] The Commissioner is hereby authorized to charge to additional fees which may be required to Account					
[] 37 CFR 1.16 (filing fees and presentation of extra claims)					
[] 37 CFR 1.17 (application processing fees)					
[] 37 CFR 1.18 (issue fee at or before Mailing of Allowance, pursuant to 37 CFR 1.311(b))	Notice of				
NOTE: 37 CFR 1.28(b) requires "Notification of any cha entitlement to small entity status must be filed applicationprior to paying issue fee".					
10. <u>Instructions As To Overpayment</u>					
[] Credit Account No[] refund					
c/o LADAS & PARRY 5670 Wilshire Boulevard Suite 2100 Los Angeles, California 90036-5679 Richard P. I Telephone: (323) 934-2300 Attorney	Berlg				
Telefax: (323) 934-2300 Reg. No. 28.	. 145				